

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of)	Examiner: Unknown
Jens VON BERG, et al.)	Art Unit: Unknown
)	
Serial No.: not assigned)	
)	
Filed: herewith)	
)	
Title: Method of Segmenting a)	
Three-Dimensional Structure)	
)	Cleveland, Ohio 44143
Attorney Docket No.: PHDE030005US)	July 13, 2005

Information Disclosure Statement under 37 CFR 1.97(b)(3)

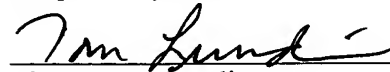
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Further to the filing of the National Stage Entry of PCT patent application, serial number PCT/IB2003/006255, Applicants submit an Information Disclosure Statement under 37 CFR 1.97(b)(3). Along with the foreign and article references, Applicants also enclose a form PTO/ISB/08A listing all of the references for the Examiner's convenience.

Applicants believe that no charge is due for the submission of this Information Disclosure Statement. However, please charge any necessary fees in connection with this submission to our Deposit Account No. 14-1270.

Respectfully submitted,



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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	unknown 10/542094
Filing Date	herewith 10/542094
First Named Inventor	Jens Von Berg
Art Unit	unknown
Examiner Name	unknown
Attorney Docket Number	PHDE030005US

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 5,412,563	05-02-1995	Cline, et al.	all
		US- 5,590,248	12-31-1996	Zarge, et al.	all
		US- 5,601,084	02-11-1997	Sheehan, et al.	all
		US- 5,689,577	11-18-1997	Arata	all
		US- 5,999,188	12-07-1999	Kumar, et al.	all
		US- 6,100,893	08-08-2000	Ensz, et al.	all
		US- 6,106,466	08-22-2000	Sheehan, et al.	all
		US- 6,332,034 B1	12-18-2001	Makram-Ebeid	all
		US- 2003/0020714 A1	01-30-2003	Kaus, et al.	all
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		WO 00/42575	07-20-2000	Laurent-Chaten	all	
		w/English Abstract				

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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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1014 Rec'd P37PTO 13 JUL 2005

PTO/SB/08B (04-03)
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Substitute for form 1449/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	unknown 101542094
		Filing Date	herewith
		First Named Inventor	Jens Von Berg
		Art Unit	unknown
		Examiner Name	unknown
Sheet 2 of 2	Attorney Docket Number	PHDE030005US	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		COHEN, I., et al.; Introducing new deformable surfaces to segment 3D images; 1991; IEEE; pp. 738-739.	
		COHEN, L.D., et al.; Deformable surfaces and parametric models to fit and track 3D data; 1996; IEEE; pp. 2451-2456.	
		LORENSEN, W.E., et al.; Marching Cubes: High Resolution 3D Surface Contruction Algorithm; 1987; Computer Graphics; 21:4:163-169.	
		MCINERNEY, T., et al.; Deformable Models in Medical Image Analysis: A Survey; 1996; Medical Image Analysis; 1(2):91-108.	

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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